

U.S. Department of Transportation

United States Coast Guard



LOCAL NOTICE TO MARINERS

COASTAL WATERS FROM EASTPORT, MAINE TO SHREWSBURY, NEW JERSEY

MONTHLY EDITION

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300 to 28.8 bps, 8 data bits, no parity, 1 stop bit

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The monthly edition has information concerning the waterways of the First Coast Guard District. Weekly supplemental editions containing only new information will be sent for the rest of the month. NOTE: Chart corrections and Light List changes are published only once each. Subscription to this weekly publication is free. If you have questions about the LNM or wish to be on the mailing list, contact:

COMMANDER, FIRST COAST GUARD DISTRICT (oan)

408 Atlantic Avenue, Boston, Massachusetts 02110-3350

Telephone (Day): 1-800-848-3942. To order LNM: Ext. 8335 (After 4:30 p.m. Ext. 7722)

24 Hour FAX: (617) 223-8073

Coast Guard's Customer Infoline (8:00 a.m. - 4:00 p.m.): 1-800-368-5647.

Hearing impaired (TDD) 1-800 689-0816

All bearings are in degrees TRUE - All times are in Local Time unless otherwise noted.

NOTE: A vertical line in the RIGHT MARGIN of sections I, V, VI, VII indicates new information.

BROADCAST NOTICE TO MARINERS

The following includes all active Broadcast Notice to Mariners (BNM's) through these ending BNM numbers:

First District	CG1- 0532
Group Boston	BOS- 0094
Group Long Island Sound	LIS- 0138
Group Moriches	MOR- 0105
Group New York	NEW- 0248
Group Portland	POR- 0081
Group Southwest Harbor	SWH- 0114
Group Woods Hole	WHO-0138

Light List Reference: ATLANTIC COAST, VOLUME 1, COMDTPUB P16502.1, 1997 Edition

I SPECIAL NOTICES This section contains information of Special concern to the Mariner.

STELLWAGEN BANK NATIONAL MARINE SANCTUARY

The endangered Right Whale is a regular visitor to Stellwagen Bank. The whale is a slow moving animal that is prone to being involved in collisions with vessels. The National Oceanic and Atmospheric Administration (NOAA) has designated Cape Cod Bay and the region east of Cape Cod as Critical Habitat for this species, and has identified the Stellwagen Bank National Marine Sanctuary as an additional area of importance to the Right Whale. Vessel operators should use caution around Right Whales. Intentional close approach to Right Whales is prohibited and may result in a violation of federal or state law. Three federal areas of special concern are:

Stellwagen Bank National Marine Sanctuary - bounded by: 42 45 59N, 70 13 01W; 42 05 35N, 70 02 08W; 42 07 44N, 70 28 15W; 42 32 53N, 70 35 52W; and 42 39 04N, 70 30 11W.

Critical Habitat Area/Cape Cod Bay - bounded by: 42 04 48N, 70 10 00W; 42 12 00N, 70 15 00W; 42 12 00N, 70 30 00W; 41 46 48N, 70 30 00W and on the south and east by the interior shore line of Cape Cod, MA.

Critical Habitat Area/Great South Channel - bounded by: 41 40 00N, 69 45 00W; 41 00 00N, 69 05 00W; 41 38 00N, 68 13 00W; and 42 10 00N, 68 31 00W.

LNM 44/97 (CGD1)

LIQUEFIED NATURAL GAS SHIPMENTS IN THE PORT OF BOSTON

The Distrigas Facility in Everett, MA expects to continue receiving shipments of Liquefied Natural Gas from the National Algerian Petroleum Corporation. The shipments will be delivered every two to three weeks, October through March and every six to eight weeks, April through September by Algerian and U.S. Flag LNG tankships. The Captain of the Port will activate a moving safety zone around each vessel as it transits Boston Harbor. In accordance with the regulations in 33 CFR 165.110, all vessels must remain clear of the main ship channel two miles ahead and one mile astern of the LNG tankers during the transit. During cargo off loading the safety zone will remain in effect around each vessel moored to the Distrigas facility. In accordance with the regulations in 33 CFR 165.110, all vessels must remain clear of the moored LNG tanker at a distance of at least 50 yards. Marine Safety Broadcasts will be made every 30 minutes advising the vessel's location while each LNG tanker transits the Port of Boston. Notification of the broadcasts will be made on VHF-FM Channel 16, and the actual broadcasts will be made on VHF-FM Channel 22. The Captain of the Port will keep the port community informed of LNG tanker arrival times and associated harbor closures. Questions should be made to the Port Safety and Security Division of the Marine Safety Office at (617) 223-3000.

LNM 44/97 (CGD1)

MASSACHUSETTS WATER RESOURCES AUTHORITY EFFLUENT TUNNEL CONSTRUCTION

The Massachusetts Water Resources Authority is currently constructing an effluent outfall tunnel which will connect the Deer Island Waste Water Treatment Plant to a series of diffuser pipes which extend approx. 10.5 feet above the sea floor. During construction workers will be in the tunnel, and any damage to the tunnel or diffuser pipes could result in fatalities. Construction is scheduled to be completed in January 1998 when the tunnel will finally be flooded. Therefore, mariners are strongly urged not to anchor, dredge, or drag in a zone 1,000 ft to either side and each end of the diffuser area between the points 42°23'19"N 70°46'48"W and 42°23'04"N 70°48'14"W. For additional information contact Joseph Griffith at (617) 539-7720 Chart(s): 13270, 13267 LNM 44/97 (CGD1).

LORAN-C TERMINATION STUDY

The 1996 Federal Radionavigation Plan calls for the termination of Loran-C operations in the year 2000. The U.S. Department of Transportation (DOT) is undertaking a congressionally mandated review of the decision to cease operations. Booz-Allen & Hamilton, Inc., has been retained to assess the technical merits of extending Loran-C service beyond the year 2000 and to conduct a cost/benefit analysis of such an action. Booz-Allen will host a Users Conference, during which representatives of various Loran-C users will present information related to the system and its present and future use. The conference is scheduled for September 8-9, 1997, at Booz-Allen's headquarters in McLean, VA. Because of the schedule and location, the conference may not provide every segment of the user community the opportunity to have input. Therefore, DOT is also soliciting written input from individuals and organizations prior to, during and following the conference. These inputs may be mailed to: DOT Loran-C Study Comments c/o Joseph R. Davis Booz-Allen & Hamilton, Inc. 8251 Greensboro Drive McLean, VA 22102 Telephone comments will not be accepted. E-mail comments may be forwarded to: loranc@bah.com. FAX comments may be sent to (703) 917-3023. Comments may be sent 24 hours a day. Comments are being solicited on any technical, operational or economic issue(s) associated with the proposed action. Comments should be factual, and if possible provide verifiable reference to the source of any data cited. Commentors may call (703) 902-4671 during normal business hours (8:00AM-5:00PM EST) to confirm receipt. All comments should identify the originator and provide some means (mail, telephone or E-mail) to allow return contact with the originator. Commentors should identify the specific Loran-C user community/communities (maritime, aviation, weather, timing and synchronization, etc.) they represent, and the specific use made (type of aircraft, vessel or other platform, where used, what other navigation systems are used, and typical navigation activity). In addition, comments should address safety, reliability and other system performance issues. Inputs will be accepted until December 15, 1997; however, early submission will ensure time for the contractor and DOT to address key issues in the cost/benefit analysis and other technical reports. **PLEASE SEE THE ATTACHED**

QUESTIONNAIRE SUPPLIED FOR COMMENTS.

LNM 44/97 (CGD1)

FISHING GEAR CONFLICTS

The fishing industry recently negotiated a voluntary agreement to prevent gear conflicts in the area north of Georges Bank, along the Hague Line. Fishermen interested in a copy of the agreement should contact the New England Fishery Management Council.

LNM 44/97 (CGD1)

II DISCREPANCIES This section lists all discrepancies to Aids to Navigation reported and corrected since the last published list. A discrepancy is a change in the status of an aid to navigation that differs from what is published and or charted.

KEY TO DISCREPANCY ABBREVIATIONS USED

ANCH	Anchorage	APP	Approach	ART	Articulated
BB	Bell Buoy	BKHD	Bulkhead	BKW	Breakwater
BNM	Broadcast Notice to Mariners	BY	Buoy	CH	Channel
DAYBD	Dayboard	DBN	Daybeacon	E	East/Easterly
ENT	Entrance	EMERG LT	Emergency Light	F/S	Fog Signal
GB	Gong Buoy	HBR	Harbor	IALA	International Assoc of Lighthouse Authorities
IMPCHA	Improper Characteristic	IN	Inlet	JCT	Junction
INOP	Inoperative	IS	Island	LGB	Lighted Gong Buoy
LB	Lighted Buoy	LBB	Lighted Bell Buoy	LLNR	Light List Number
LHB	Lighted Horn Buoy	LIB	Lighted Ice Buoy	LWB	Lighted Whistle Buoy
LNM	Local Notice to Mariners	LT	Light	N	North/Northerly
LNB	Large Navigational Buoy	MSLD SIG	Misleading Signal	PT	Point
OFF STA	Off Station	REDINT	Optic operating at	RACON	Radar beacon
PVT	Private Aid	REDINT	Reduced intensity	RR	Range Rear
RBN	Radiobeacon	RF	Range Front	S	South/Southerly
RIV	River	RPTD	Reported	TRLB	Temporary Lighted Buoy
SHL	Shoal	TRUB	Temp Unlighted Buoy	UIB	Unlighted Ice Buoy
TERM	Terminal	TEMP	Temporary	WW	Waterway
W	West	WRK	Wreck		

DISCREPANCIES (all current discrepancies)

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.
00005.00	MOUNT DESERT LT	FS WEAK	13313	CG1-0389-97	31/97
00060.00	CAPE ELIZABETH LT	FS INOP/RAC INOP	13292	CG1-0473-97	40/97
00075.00	EAST HUE AND CRY RK LB 1	OFF STA	13290	POR-0025-97	17/97
00400.00	MARTIN LDG BY 4	MISSING	13270	BOS-0089-97	39/97
00675.00	SHINNECOCK LT	LT EXT	12300	CG1-0298-97	25/97
00695.00	FIRE IS LT	LT EXT	12300	CG1-0439-97	35/97
00720.00	AMBROSE LT	LT DIM/FS WEAK	12300	CG1-0174-97	15/97
00930.00	DOG IS LT DI	FS INOP	13394	SWH-0111-97	41/97
01120.00	LIBBY IS LT	FS INOP	13326	SWH-0075-97	31/97
02290.00	MOUNT DESERT LT	FS WEAK	13313	CG1-0389-97	31/97
05795.00	MERRILL LDG LB 22	LT IMCH	13293	POR-0073-97	37/97
07500.00	EAST HUE AND CRY RK LB 1	OFF STA	13290	POR-0025-97	17/97
07520.00	CAPE ELIZABETH LT	FS INOP/RAC INOP	13292	CG1-0473-97	40/97
12520.00	GREEN HBR BKW LT 8	DBN IMCH	13253	BOS-0052-97	22/97
13070.00	CAPE COD CNL ESTRN ENT BY 5	BUOYDMGD	13236	WHO-0132-97	42/97
13855.00	STAGE HBR ENT LBB SH	DBN IMCH	13237	WHO-0067-97	21/97
14515.00	HYANNIS HBR APP LBB HH	LT EXT	13237	WHO-0138-97	44/97
15550.00	MIDDLE GROUND E END BY	MISSING	13238	WHO-0134-97	43/97
16747.00	BAREKNEED ROCKS DBN B	DBN IMCH	13230	WHO-0122-97	35/97
19335.00	ROUND RK LB 1	OFF STA	13224	WHO-0105-97	31/97
19750.00	GREAT SALT POND BKW LT 4	FS INOP	13217	WHO-0103-97	31/97
19830.00	LITTLE GULL IS LT	LT EXT	13209	LIS-0137-97	44/97
21165.00	KIMBERLY REEF LHB KR	FS INOP	12354	LIS-0061-97	23/97
21260.00	STRATFORD SHL (MID GROUND) LT	LT EXT	12354	LIS-0119-97	40/97
25210.00	STAMFORD HBR W BKW LT 3	FS INOP	12363	LIS-0087-97	30/97
27270.00	BROTHER IS CH BY 9	OFF STA	12339	NEW-0113-97	22/97
29025.00	SHINNECOCK LT	LT EXT	12300	CG1-0298-97	25/97
31515.00	EAST ROCKAWAY IN LB 2	LT DIM	12352	MOR-0102-97	43/97
31560.00	EAST ROCKAWAY IN LT 11	MISSING	12352	MOR-0105-97	44/97
34890.00	AMBROSE JCT LB "AC"	OFF STA	12327	NEW-0247-97	44/97
34980.00	GOWANUS FLATS LBB 26	OFF STA/LT ET/BYDMGD	12327	NEW-0248-97	44/97
34985.00	GOWANUS FLATS LGB 27	BUOYSINK	12327	NEW-0218-97	39/97
35070.00	ROMER SHL LT	LT DIM	12327	NEW-0197-97	36/97
35135.00	SANDY HK CH RF LT (E AND MAIN)	DBN DMGD	12324	NEW-0180-97	33/97

DISCREPANCIES CORRECTED (since last week)

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.
00660.00	MONTAUK PT LT	WATCHING PROPERLY	12300	CG1-0527-97	44/97
00720.00	AMBROSE LT	WATCHING PROPERLY	12300	CG1-0513-97	42/97
01735.00	PETIT MANAN LT (SEE ABOVE)	WATCHING PROPERLY	13325	SWH-0110-97	41/97
02060.00	HARDING LDG BY 7	WATCHING PROPERLY	13321	CG1-0507-97	42/97
15810.00	WOODS HOLE PASS LT W	RELIGHTED	13235	WHO-0137-97	44/97
16130.00	HOG IS CH LB 1	WATCHING PROPERLY	13236	WHO-0136-97	43/97
19830.00	LITTLE GULL IS LT	WATCHING PROPERLY	13209	LIS-0136-97	44/97
21095.00	ORIENT PT LT	WATCHING PROPERLY	12354	LIS-0134-97	44/97
21290.00	PENFIELD REEF LT	REBUILT/RECOVERED	12363	0120-97 LIS	40/97
21340.00	GREENS LDG LT	WATCHING PROPERLY	12363	LIS-0138-97	44/97
21440.00	EXECUTION ROCKS LT	WATCHING PROPERLY	12363	NEW-0244-97	44/97
24030.00	NEW HAVEN HBR CH LGB 1	WATCHING PROPERLY	12371	LIS-0135-97	44/97
27345.00	EAST RIV DEEPWATER RR LT	WATCHING PROPERLY	12335	NEW-0246-97	44/97
27590.00	SOUTH BROTHER IS CH LB 1	WATCHING PROPERLY	12339	NEW-0238-97	43/97
29120.00	FIRE IS IN CH LB 2	WATCHING PROPERLY	12352	MOR-0103-97	44/97
29150.00	FIRE IS IN BKW LT	WATCHING PROPERLY	12352	MOR-0104-97	44/97
35030.00	SWASH CH RF LT	WATCHING PROPERLY	12327	NEW-0240-97	44/97
36120.00	RARITAN BAY CH LBB 6	WATCHING PROPERLY	12327	NEW-0245-97	44/97
36500.00	RARITAN RIV LB 25	WATCHING PROPERLY	12332	NEW-0236-97	42/97
36872.00	BAY RIDGE CHAN LB 2	WATCHING PROPERLY	12327	NEW-0237-97	43/97
36985.00	BUTTERMILK CH ENT LGB 1	WATCHING PROPERLY	12327	NEW-0241-97	44/97
37455.00	PORT NEWARK PIERHEAD CH BY 6	WATCHING PROPERLY	12327	NEW-0243-97	44/97

DISCREPANCIES (PRIVATE AIDS) (all current discrepancies)

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.
NONE THIS WEEK					

DISCREPANCIES CORRECTED (PRIVATE AIDS) (since last week)

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.

LLNR	Name of Aid	Status	Affected	Ref.	Ref.
38117.00	CRUM ELBOW LB 60B	WATCHING PROPERLY	12347	NEW-0225-97	40/97

III TEMPORARY CHANGES - TEMPORARY CHANGES CORRECTED This section contains a tabulation of all temporary changes and corrections to Aids to Navigation from the last published list. When aids are temporarily relocated for dredging; a temporary correction shall be listed in Section IV giving their located positions.

TEMPORARY CHANGES (all current temporary changes)

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.
00000.00	UPPER KENNEBEC RIVER BY 48A	ESTABLISHED	13298	CG1-0279-97	23/97
13715.00	CAPE POGE LT	TRLT	13238	CG1-0460-97	38/97
18580.00	PROVIDENCE RIV CH LT 42	TRUB	13225	CGD-0115-95	16/95
19485.00	PT JUDITH HBR REFUGE E ENT LT 2	DISCONTINUED	13219	CG1-2151-92	17/92
20455.00	ELLIS REEF DBN ER	TRLB	13214	CG1-0360-97	29/97
30890.00	JONES IN LT	DISCONTINUED	12352	CGD-0194-95	24/95
31120.00	STATE BOAT CH DBN 3	DISCONTINUED	12352	CG1-0487-97	40/97
35945.00	SHREWSBURY RIV CH DBN 44	TRUB	12324	CG1-0266-96	39/96
37325.00	BERGEN PT LT 14	TRLB	12327	CG1-0491-97	41/97

TEMPORARY CHANGES CORRECTED (since last week)

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.
22940.00	CONNECTICUT RIV LT 48	WATCHING PROPERLY	12377	CG1-0446-97	36/97
23365.00	HARTFORD JTY LT 143	WATCHING PROPERLY	12377	CG1-0447-97	36/97
24610.00	BRIDGEPORT E BKW LT 12A	WATCHING PROPERLY	12369	CG1-0448-97	36/97
24615.00	BRIDGEPORT HBR LT 13A	WATCHING PROPERLY	12369	CG1-0448-97	36/97

IV CHART CORRECTIONS

This section contains corrections to federal and private maintained Aids to Navigation, as well as NOS corrections.

This section contains corrective actions affecting chart(s). Corrections appear numerically by chart number, and pertain to that chart only. The mariner must decide which Chart(s) to correct. The following example explains the individual elements of a typical chart correction.

Chart Number	Chart Edition	Edition Date	Last Local Notice to Mariners	Horizontal Datum Reference	Source of Correction	Current Local Notice to Mariners
12327	91 st Ed.	04/19/97	LAST LNM 26/97	NAD 83	(CG1)	27/97
(TEMP) NY-NJ-NEW YORK HARBOR - RARITAN RIVER						
Add	National Dock Channel Buoy 3, green can					40°41'09.0"N 074°02'48.1"W
Corrective Action	Object of corrective Action					Position (Degrees, minutes, seconds and tenths)

The letter (M) immediately following the chart number indicates that the correction should be applied to the Metric side of the chart only. (Temp) Indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true. Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (NM).

12364	30th ed., 02/15/97	LAST LNM 43/97	NAD 83			43/97
NEW YORK AND CONNECTICUT - LONG ISLAND SOUND - PORT JEFFERSON						
Add	Bridgeport East Breakwater Light 12A, FI R 4s					(CGD01)
	Bridgeport Harbor Light 13A, Q G					41°09'17.4"N 073°01'36.5"W
	(Supercedes 36/97 & 43/97)					41°09'24.1"N 073°10'47.9"W
12369	23rd ed., 10/16/93	LAST LNM 43/97	NAD 83			43/97
STRATFORD POINT TO SHERWOOD POINT						
Add	Bridgeport East Breakwater Light 12A, FI R 4s					(CGD01)
	Bridgeport Harbor Light 13A, Q G					41°09'17.4"N 073°01'36.5"W
	(Supercedes 36/97 & 43/97)					41°09'24.1"N 073°10'47.9"W
12372	29th ed., 07/19/97	LAST LNM 43/97	NAD 83			44/97
WATCH HILL TO NEW HAVEN HARBOR - LONG ISLAND SOUND						
Change	Clinton Harbor Channel Buoy 7 to Clinton Harbor Channel Buoy 5, Green can					(CGD01)
						41°15'34.2"N 072°31'36.3"W
12374	12th ed., 08/18/90	LAST LNM 43/97	NAD 83			44/97
NORTH SHORE OF LONG ISLAND SOUND - DUCK ISLAND TO MADISON REEF						
Change	Clinton Harbor Channel Buoy 7 to Clinton Harbor Channel Buoy 5, Green can					(CGD01)
						41°15'34.2"N 072°31'36.3"W

13003	42nd ed., 07/26/97 LAST LNM 43/97 NAD 83 CAPE SABLE TO CAPE HATTERAS		44/97
Change	Chart reference legend to: chart 13218	NOS CL-1318/97	(NOS SILVER SPRING, MD) 41°13'00.0"N 070°59'00.0"W
13229	26th ed., 11/09/96 LAST LNM 34/97 NAD 83 SOUTH COAST OF CAPE COD AND BUZZARDS BAY		44/97
Change	Depth legend to: 5 1/2 feet Mar 1995 Pages G, H	NOS CL-471/97; NOS BP 160967-68	(NOS SILVER SPRING, MD) 41°44'28.0"N 070°37'50.0"W
13230	42nd ed., 11/02/96 LAST LNM 29/97 NAD 83 MA - BUZZARDS BAY		44/97
Change	Depth legend to 5 1/2 feet Mar 1995	NOS CL-471/97; NOS BP 160967-68	(NOS SILVER SPRING, MD) 41°44'27.0"N 070°37'49.0"W
13236	27th ed., 01/27/96 LAST LNM 32/97 NAD 83 CAPE COD CANAL AND APPROACHES		44/97
Add	9 foot sounding	NOS CL-740/97; NOS BP 161678-80	(NOS SILVER SPRING, MD) 41°44'16.0"N 070°39'20.5"W
	7 foot sounding	NOS CL-740/97; NOS BP 161678-80	41°44'17.4"N 070°39'32.2"W
	Depth legend: 6 1/2 feet Mar 1995	NOS CL-471/97; NOS BP 160967-68	41°44'05.0"N 070°37'58.0"W
	8 foot sounding	NOS CL-471/97; NOS BP 160967-68	41°44'10.5"N 070°38'04.0"W
Change	Depth legend to: 15 feet for 100 feet Oct 1995	NOS CL-740/97; NOS BP 161678-80	41°43'43.0"N 070°38'33.0"W
	Depth legend to: 15 feet for left half Oct 1995	NOS CL-740/97; NOS BP 161678-80	41°44'00.0"N 070°38'59.0"W
	Depth legend to: 13 1/2 feet for width of 150 feet Oct 1995	NOS CL-740/97; NOS BP 161678-80	41°44'21.0"N 070°39'25.0"W
	Depth legend to: 6 feet NOS CL-740/97;	NOS BP 161678-80	41°44'23.0"N 070°39'21.0"W
	Depth legend to: 8 feet 1995	NOS CL-740/97; NOS BP 161678-80	41°44'20.0"N 070°39'29.0"W
	13 foot sounding to 8 foot sounding	NOS CL-740/97; NOS BP 161678-80	41°43'47.0"N 070°38'34.0"W
	Depth legend to: 5 1/2 feet Mar 1995	NOS CL-471/97; NOS BP 160967-68	41°44'15.0"N 070°37'57.0"W
Delete	2 foot sounding NOS CL-740/97;	NOS CL-740/97 NOS BP 161678-80	41°44'17.0"N 070°39'29.0"W
	2 foot sounding NOS CL-471/97;	NOS CL-471/97 160967-68	41°44'13.3"N 070°38'05.2"W
	11 foot sounding NOS CL-740/97;	NOS CL-740/97 NOS BP 161678-80	41°44'24.0"N 070°39'24.0"W

V ADVANCE NOTICES This section contains advance notice of approved projects or upcoming temporary changes such as dredging, etc. Mariners are advised to use caution while transiting these areas.

MA - BOSTON HARBOR - (REVISED) The Coast Guard will be making the following changes OOA December 1, 1997, deleting unnecessary aids while increasing safety by providing a logical, progressive, numbering and lighting system:

NANTASKET ROADS (Southern Approach)

- Change Nantasket Roads Channel Buoy 2 (LLNR 11350) to Nantasket Roads Channel Lighted Buoy 4 (LLNR 11358), FI R 4s.
- Change Nantasket Roads Channel Lighted Buoy 4 (LLNR 11360) to Nantasket Roads Channel Lighted Buoy 6, FI R 2.5s.
- Change Nantasket Roads Channel Buoy 5 (LLNR 11365) to Nantasket Roads Channel Lighted Buoy 7, FI G 2.5s, green.
- Change Nantasket Roads Channel Lighted Buoy 7 (LLNR 11370) to Nantasket Roads Channel Lighted Buoy 9, FI G 4s and relocate to 42-19.00.815N, 070-54.30.595W.
- Delete Hunt Ledge Buoy (LLNR 11375).
- Change Toddy Rocks Buoy 7A (LLNR 11380) to Nantasket Roads Buoy 9A, and relocate to PA 42-18-49N, 70-54-35W.
- Change Nantasket Roads Channel Lighted Buoy 8 (LLNR 11385) to Nantasket Roads Channel Lighted Buoy TN, red over green buoy, FI R (2+1)6s, and relocate to 070-54-47.2W, 42-18-59.5N.
- Change Nantasket Roads Channel Lighted Buoy 12 (LLNR 11410) to Nantasket Roads Channel Lighted Buoy 14, FI R 2.5s.

THE NARROWS

- Change Black Rocks Channel Buoy 4 (LLNR 11460) to Narrows Buoy 6 (LLNR 11437), red nun, in PA 42-19-25.5N, 70-55-28W.
- Change Narrows Buoy 8 (LLNR 11445) to Narrows Buoy 10.
- Relocate Black Rocks Channel Buoy 2 (LLNR 11455) to PA 42-19-38N, 70-55-10W.

HINGHAM BAY

- Change Hull Gut Channel Buoy 2 (LLNR 11645) to Weymouth Fore River Lighted Buoy 2 (LLNR 11645), FI R 4s, red, and relocate to 20 feet outside of channel line at PA 42-18-08.418N, 070-55-30.595W.
- Change Windmill Point Light 3 (LLNR 11650) to Windmill Point Light WP, Q W, NR dayboards.
- Change Hull Gut Channel Lighted Buoy 4 (LLNR 11655) to Weymouth Fore River Channel Lighted Buoy 4 (LLNR 11150), Q R, and relocate to 20 feet outside of the North turn apex at PA 42-17-51.638N, 070-55-24.409W.
- Change Hull Gut Channel Lighted Buoy 5 (LLNR 11660) to Weymouth Fore River Channel Lighted Buoy 5 (LLNR 11155).
- Change Hull Gut Channel Buoy 6 (LLNR 11665) to Weymouth Fore River Channel Lighted Buoy 6, FI R 4s.
- Change Hingham Bay Channel Buoy 8 (LLNR 11670) to Weymouth Fore River Channel Lighted Buoy 8 (LLNR 11670), FI R 2.5s, and relocate to 42-17-12.935N, 70-55-47.928W.
- Change Harrys Rock Light 10 (LLNR 11675) to Harrys Rock Light HR (LLNR 11675), FI W 4s, NR dayboards.
- Delete Hingham Bay Channel Buoy 11 (LLNR 11680).
- Change Hingham Bay Channel Lighted Buoy 13 (LLNR 11685) to Weymouth Fore River Channel Lighted Buoy 9 (LLNR 685), FI G 2.5s, and relocate to 42-17-03.053N, 70-55-47.352W.

WEYMOUTH FORE RIVER

- Change Weymouth Fore River Junction Buoy (LLNR 11690) to Weymouth Fore River Channel Lighted Buoy 10 (LLNR 11690),

Q R, red buoy.

Change Weymouth Fore River Channel Buoy 15 (LLNR 11700) to Weymouth Fore River Channel Lighted Buoy 11 (LLNR 11700), FI G 4s.

Change Weymouth Fore River Channel Buoy 14 (LLNR 11695) to Western Way Lighted Buoy WW (LLNR 11704), red and green bands, FI(2+1) R 6s, and relocate to PA 42-16-38.842N, 70-55-55.750W.

Delete Weymouth Fore River Channel Buoy 16 (LLNR 11705).

Add Weymouth Fore River Channel Lighted Buoy 12 (LLNR 11706), FI R 2.5s, red, in PA 42-16-23.571N, 70-55-54.158W

Change Weymouth Fore River Channel Light 17 (LLNR 11710) to Weymouth Fore River Channel Light 13, Q G.

Add Weymouth Fore River Channel Lighted Buoy 14 (LLNR 11712) FI R 4s, red, at PA 42-16-11.737N, 70-55-58.453W.

Change Weymouth Fore River Channel Light 18 (LLNR 11715) Weymouth Fore River Channel Light 16, FI R 2.5s.

Change Weymouth Fore River Lower Neck Shoal Buoy (LLNR 11720) to Weymouth Back River Lighted Buoy BR, green over red bands, FI G(2+1)6s.

Change Weymouth Fore River Channel Buoy 19 (LLNR 11725) to Weymouth Fore River Channel Lighted Buoy 17, FI G 6s, green.

Change Weymouth Fore River Channel Buoy 20 (LLNR 11730) to Weymouth Fore River Channel Lighted Buoy 18, FI R 6s.

Change Weymouth Fore River Channel Buoy 21 (LLNR 11735) to Weymouth Fore River Channel Lighted Buoy 19 (LLNR 11230), FI G 2.5, green, and relocate to PA 42-15-24.272N, 70-56-29.464W.

Add Weymouth Fore River Channel Buoy 21 (LLNR 11737), green can, in PA 42-15-15.260N, 70-56-34.995W.

Change Weymouth Fore River Channel Lighted Buoy 22 (LLNR 11740) to Q R.

Add Weymouth Fore River Channel Buoy 23 (LLNR 11746), green can, in PA 42-15-07.707N, 70-56-46.098W.

Delete Weymouth Fore River Channel Buoy 26 (LLNR 11745).

Change Weymouth Fore River Channel Buoy 27 (LLNR 11750) to Weymouth Fore River Channel Lighted Buoy 25 (LLNR 11750), FI G 4s, and relocate to 42-15-06.091N, 70-56-59.476W.

Change Weymouth Fore River Channel Buoy 28 (LLNR 11755) to Weymouth Fore River Channel Lighted Buoy 26, FI R 4s.

Add Weymouth Fore River Channel Buoy 27 (LLNR 11757), green can, in PA 42-14-53.349N, 70-57-31.032W.

Change Weymouth Fore River Channel Buoy 30 (LLNR 11760) to Weymouth Fore River Channel Lighted Buoy 28 (LLNR 11760), FI R 2.5s, red.

TOWN RIVER BAY

Relocate Town River Bay Channel Buoy 2 (LLNR 11825) to PA 42-14-57.089N, 70-57-59.854W.

Relocate Town River Bay Channel Buoy 3 (LLNR 11830) to PA 42-14-58.299N, 070-58-15.867W.

Chart(s) 13270 LNM 42/97 (CGD1)

COASTAL WATERS FROM MAINE TO NEW JERSEY - All First District seasonal lighted buoys will not be relieved until on or about 15 December, 1997.

LNM 43497 (CGD1)

VI PROPOSED CHANGES This section contains notice of non approved, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond in writing to: Commander, First Coast Guard District (oan), 408 Atlantic Avenue, Boston, MA 02110-3350, unless otherwise noted.

PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT

WATERWAY	Closing	Docket No.	Ref. LNM
BOSTON HARBOR - The Coast Guard is considering the following Aids to Navigation proposal to assist vessels passing underneath the Long Island Bridge. Mariners are encouraged to comment on this proposal and its potential effects on navigation in this waterway. All suggestions made regarding this proposal will be carefully considered when formulating eventual waterway changes.			
SEACOAST (New York) - APPROACHES TO NEW YORK - NANTUCKET SHOALS TO FIVE FATHOM BANK			
Relocate	Western Way Buoy 6 (11564)	to PA 42-18-29.0N, 073-58-42.0W.	
Add	Western Way Buoy 5, Green can(no LLNR)	to PA 42-18-28.0N, 073-58-45.0W.	
Add	Western Way Buoy 7, Green can (no LLNR)	to PA 42-18-38.0N, 073-58-52.0W.	
Interested mariners are encouraged to comment on this proposal in writing, either through their organization or personally. Comments are requested by NOV 22, 1997, to facilitate the process. Refer to Docket No. 01-97-015.			
Charts: 13270. LNM 44/97 (CGD1).			

VII GENERAL

This section contains information of general concern to the mariner. Mariners are advised to use caution while transiting these areas.

STANDARD MILITARY AND GENERAL SAFETY ZONES IN EFFECT

MA - OFF/SHORE - The U.S. Navy advises of daily firing exercises from 6:00 am to 7:00 pm, 27 October -2 November , 1997, in an area bounded by the following: 41-02.5N, 70-42W; to 41-07N, 70-22W; to 41-05N, 70-10W 41-00N, 69-55W; to 40-48N, 69-36W; to 40-30N, 69-36W; to 40-30N, 70-42W, thence to beginning.

Chart(s): 13003, 13006,13200 LNM 44/97 (CGD1)

RI - POINT JUDITH - Hydrographic surveys are being conducted in an area 3.5 NM south to 4.0 NM southwest of Point Judith until 24 November, 1997. The purpose of this survey is to update existing nautical charts of the region. Information or comments are appreciated and can be sent to: Commander Officer, NOAA Ship RUDE, 439 West York St., Norfolk, VA. 23510-1145.
Chart(s)13219 LNM 44/97 (CGD1)

NY - LONG ISLAND SOUND - NORTHPORT BAY - The following private aids have been established due to shoaling: Northport Basin Buoy 1 (NO LLNR), Northport Buoy 3 (NO LLNR), and Northport Buoy 5.(NO LLNR) Permanent charts correction will be published in a future issue.
Chart(s) 12365 LNM 44/97 (CGD1)

NY/NJ - NEW YORK HARBOR - Tidal currents in Arthur Kill and Kill Van kull, have been significantly affected by extensive operations by the U.S. Army Corps of Engineers (COE), particularly at Bergen Point. Aphysical Oceanographic Real Time System (PORTS) has also been installed to provide realtime tide, current, and meteorological data for the New York Harbor area. Current data is limited at this time to Bergen Point. Tidal currents at The Narrows and at Hell Gate, NY, have been reported to deviate significantly from official predictions published by the National Ocean Service (NOS). There are no funds available at the present time to expand the PORTS system to include real-time current data for either The Narrows or Hell Gate. Mariners should exercise caution and discretion in the use of the published current predictions for these two locations. This notice supercedes the cautionary Notice to Mariners concerning current predictions for this area issued on 16 October, 1991.
LNM 44/97 (CGD1)

ME - CASCO BAY - The fishing vessel MISS PLUM has sank on its moorings in position 43-44N, 070-00W. The vessel is currently midchannel with a portion of the hull, deck and mast still above the water. Mariners are advised to caution while transiting the area.
Chart(s)13290 LNM 44/97

MA - BUZZARDS BAY - Dredging is being done in the entrance to Allen Harbor until 10 November, 1997. The hours of operation are 7:00 am - 7:00 pm. On scene will the dredge COD FISH, which will monitor channels 16, 13 & 10. Mariners are advised to use caution while transitting the area.
Chart(s) 13229 LNM 44/97 (CGD1)

BRIDGE SECTION

BRIDGE	TYPE	WATERWAY	MILE	SUBJECT	REF/LNM
Million Dollar	B	Fore River	1.5	Bridge Construction	43-97
Joshua Chamberlain	F	Penobscot River	30.4	Channel Obstruction	33-97
Storrow Drive	F	Charles River	0.7	Bridge Construction	32-97
Craige Bridge	F	Charles River	1.0	Bridge Closure	43-97
Route 1A	SW	Danvers River	0.0	Channel Obstruction	33-97
Route 125	F	Merrimack River	19.4	Vert. Clear. Reduction	34-97
Route 53	F	North River	12.0	Bridge Construction	07-97
MBTA	F	Parker/Rowley Rivers	3.0	Bridge Construction	23-97
Old Providence Rd.	F	Palmer River	0.7	Bridge Replacement	07-97
Point St. Bridge	SW	Providence River	7.5	Bridge Construction	38-97
Main Street	F	Powwow River	0.1	Bridge Construction	07-97
Route 114	F	Barrington River	0.4	Temp. Bridge Construction	07-97
Washington Br.	F	Seekonk River	0.6	Horz. Clear. Restriction	22-97
Old Saybrook RR Bridge	B	Connecticut River	3.4	Horz. Clear. Restriction	42-97
Rte. 82/Haddam	SW	Connecticut River	16.8	Bridge Repairs	27-97
Founders	F	Connecticut River	51.7	Bridge Rehabilitation	07-97
Windsor Locks RR	F	Connecticut River	65.1	Horz. Clear. Reduction	24-97
Amtrak RR Bridge	F	Mystic River	2.0	Horz. Clear. Reduction	42-97
Amtrak RR Bridge	B	Niantic River	0.0	Horz. Clear. Reduction	42-97
Peck Railroad	B	Pequonnock River	0.3	Bridge Replacement	07-97
Congress Street	B	Pequonnock River	0.4	Marine Information	07-97
Tomlinson	B	Quinnipiac River	0.0	Marine Information	07-97
Amtrak RR Bridge	SW	Shaws Cove	0.0	Horz. Clear. Reduction	42-97
Amtrak RR Bridge	B	Thames River	3.0	Horz. Clear. Reduction	42-97
Stratford Ave.	B	Yellow Mill Channel	0.3	Horz. Clear. Reduction	11-97
Manhattan Bridge	F	East River	1.1	Vert. Clear. Reduction	33-97
Queensboro/59th Street	F	East River	5.5	Vert. Clear. Reduction	33-97
Belt Pkway Br.	F	Fresh Creek	0.4	Vert. Clear. Restriction	22-97
9th Street	B	Gowanus Canal	1.4	Bridge Replacement	20-97
Robert Moses Causeway	F	Great South Bay	7.3	Bridge Rehabilitation	14-97
Madison Ave.	SW	Harlem River	2.3	Channel Closure	39-97
Tappan Zee	F	Hudson River	27.0	Vert. Clear. Reduction	11-97
Tappan Zee	F	Hudson River	27.0	Fender Damage	15-97
Newburgh-Beacon Br.	F	Hudson River	62.0	Horz. Clear. Reduction	36-97
Mid-Hudson Br.	F	Hudson River	75.6	Vert. Clear. Reduction	40-97
Kingston-Rhinecliff	F	Hudson River	94.3	Vert. Clear. Reduction	38-97
Beach Channel Br.	SW	Jamaica Bay	6.7	Channel Closure	43-97
Belt Pkway Br.	F	Plum Beach	0.0	Vert. Clear. Restriction	22-97
Loop Parkway Br.	F	Swift Creek	11.9	Horz. & Vert. Clear. Reduction	39-97

KEY: F-Fixed SW-Swing R-River C-Canal CK-Creek B-Bascule VL-Vertical Lift
Ch-Channel Hbr-Harbor Th-Thorofare NM-Nautical mile.

CT - LONG ISLAND SOUND - SHERWOOD POINT TO STAMFORD HARBOR - NORWALK RIVER - Bridge Closure - The Strofolino/Washington (Rt. 136) Bridge across Norwalk River at mile 0.0 will not open for marine traffic on 8 November 1997 between 1000 and 1100 (rain date: 9 November 1997 between 1300 and 1400) to accommodate a community event. Mariners are advised to plan accordingly.
Chart 12368 LNM 44/97 (CGD1)

NY - NEW YORK HARBOR - EAST RIVER - NEWTOWN CREEK - HARLEM RIVER - Bridge Closures - To accommodate the New York City Marathon on 2 November 1997, the following bridges will not open for marine traffic:

Pulaski Bridge across Newtown Creek mile 0.6 - from 1015 to 1330.
Willis Ave. Bridge across Harlem River mile 1.5 - from 1045 to 1500.
Madison Ave. Bridge across Harlem River mile 2.3 from 1045 to 1500.

Mariners are advised to plan accordingly.
Chart 12372 LNM 44/97 (CGD1)

NY AND NJ - NEW YORK HARBOR - NEWARK BAY - PASSAIC RIVER - Bridge Construction - Interim repairs to the Route 3 Bridge across the Passaic River at mile 11.8 is in progress. Hot works and welding are on going over the channel until 31 December 1997. Mariners transiting under the bridge should contact the contractor via channel 13/16 VHF-FM and request hot works to cease.
Chart 12337 LNM 44/97 (CGD1)

NY AND NJ - NEW YORK HARBOR - ARTHUR KILL - RAHWAY RIVER - Proposed Bridge Modification - The U.S. Coast Guard has received an application for a bridge permit from Union County to modify the Lawrence Street Bridge across the Rahway River in Rahway, Union County, New Jersey. Comments on this proposal should be forwarded to the office of the Commander (obr), First Coast Guard District, Battery Park Bldg., New York 10004-5073 through 20 November 1997. Copies of the Public Notice 1-906 which describes the proposal in detail can be obtained by writing to the above address or by calling (212) 668-7165.
Chart 12327 LNM 44/97 (CGD1)

VIII LIGHT LIST CORRECTIONS

An asterisk *, indicates the column in which a correction has been made or new information added.

(1) No.	(2) Name and location	(3) Position	(4) Characteristic	(5) Ht	(6) Rng	(7) Structure	(8) Remarks
21290	Penfield Reef Light		FI R 6s	51	15	White tower on granite	HORN: 1 blast ev 15s Emergency light of reduced intensity when main light is extinguished. Lighted throughout 24 44/97
					*		
29937	-Water Island Channel Lighted Buoy 1		FI G 4s			Green can.	Private aid.
	*			*			44/97